

**CHEMISTRY MAJOR
TRADITIONAL TRACK - SUGGESTED 4 YR SCHEDULE**

YEAR 1	FALL		SPRING
CH 104	GENERAL CHEMISTRY I	CH 114	GENERAL CHEMISTRY II
PSY 113	PRINCIPLES OF PSYCHOLOGY	MA 164	CALCULUS II
MA 134	CALCULUS I *	ENG 113/ ENG 133	ENGLISH COMP II OR TECHNICAL COMMUNICATIONS
UE 101	UNIVERSITY EXPERIENCE	3 HRS	SOCIAL SCIENCE ELECTIVE
ENG 103	ENGLISH COMP I		
<hr/> <hr/> 15 HRS.		<hr/> <hr/> 14 HRS.	

YEAR 2	FALL		SPRING
CH 204	ORGANIC CHEMISTRY I	CH 214	ORGANIC CHEMISTRY II
ENG 153	INTRO TO LITERATURE	3 HRS	HUMANITIES ELECTIVE
MA 213	CALCULUS III	PH 234	UNIVERSITY PHYSICS II
PH 224	UNIVERSITY PHYSICS I	CH 344	INORGANIC CHEMISTRY
		CH 202	INTRO TO CHEM LIT AND COM
<hr/> <hr/> 14 HRS.		<hr/> <hr/> 17 HRS.	

YEAR 3	FALL		SPRING
CH 351	PHYSICAL CHEMISTRY I LAB	CH 361	PHYSICAL CHEMISTRY II LAB
CH 353	PHYSICAL CHEMISTRY I	CH 363	PHYSICAL CHEMISTRY II
CH 234	QUANTITATIVE ANALYSIS	CH 324	INSTRUMENTAL ANALYSIS
3 HRS.	GENERAL ELECTIVE	CH 302	PROFESSIONAL PRACTICE IN SCIENCE
MA 253/ MA 393	STATISTICS/ PROBABILITY AND STATISTICS	3 HRS	GENERAL ELECTIVE
		SP 203/ COM 163	EFFECTIVE SPEAKING OR INTERPERSONAL COMMUNICATION
<hr/> <hr/> 14 HRS.		<hr/> <hr/> 16 HRS.	

YEAR 4	FALL		SPRING
SCI 412	SENIOR RESEARCH SEMINAR**	SCI 422	SENIOR RESEARCH PROJECT
CH 434	BIOCHEMISTRY I	CH 444	BIOCHEMISTRY II
9 HRS.	GENERAL ELECTIVE	9 HRS	GENERAL ELECTIVES
<hr/> <hr/> 15 HRS.		<hr/> <hr/> 15 HRS.	

*Students may start in Precalculus instead of Calculus I without changing Chemistry sequence but total number of hours for the degree may increase.

** Students may elect to take SCI 434 in place of SCI 412 & SCI 422

Updated 10/2018